"It is not believed, however, that all the measures of internal improvement have been exhausted. There is indeed opment of that policy, and in opening new industries and giving occupation to labor. The British government, therichest of all Europe, has not only built railways through India by which they are able to bring the products of that country country to the detriment of our farmers and producers, but they have wisely expended millions of British gold in developing water and in the construction of vast irrigating canals and storage reservoirs, by which they have made that remarkable country one of the most productive in the world. Surely there can be no reason why the United States should be outdone in national enterprise. While millions of dollars are appropriated for river and harbor improvements, possibly it would be well to devote some attention to the vast area of the West, portions of which though comparatively useless now, might be turned into busiest scenes of industries. It certainly cannot be expected that pioneers and settlers who take up 160 acres of land as homesteads, must by private expenditures inaugurate a system of internal improvements that would benefit the public domain still held by the government."

In another issue the Tribune thinks it strange that the proposition of the improvement of its unsold lands by the government has not been before urged upon Congress for action. Governor Tritle, in his annual report to the Secretary of the Interior in 1884, brought the subject to the attention of the department, and the Thirteenth Legislative Assembly, by joint resolution, asked Congress to appropriate funds for that purpose. While we are pleased to see the subject attracting a wider attention outside the Territory, we are sure that the Tribune's desire to credit General Miles cold blooded as any that has stained the with originating the idea is not shared criminal records of the Territory for by the General himself, for we believe years. A few examples of a stern applithat he does not covet any glory that he cation of justice are necessary to remove earnest request of my fellow cow punch-

THE Supreme Court of Arizona has rendered a decision upon an irrigation problem that deeply interests all portions of the Territory where artificial irrigation gers bear mute testimous to the impracis practiced. The suit was brought by ticability of the feat. There is some W. A. Dalton and others, of the Santa talk of widening the Atlantic Ocean to Cruz valley, against Rentaria and others, to restrain the latter from preventing the waters of the Santa Cruz river from flowing through certain acequias upon the lands of plaintiffs. The waters had been thus conducted for a period of time vary. ing from sixteen to fifty years without opposition or interference of defendants. Chief Justice Wright, in rendering the from asserting or maintaining any rights next presidental election. against plaintiffs, and the judgment of the county court was reversed and cause remanded to the District Court of the First Judicial District with instructions to enter judgment for plaintiffs making perpetual the injunction. We will publish the decision in full next week.

THERE can be no two questions as to the future of Florence. Its solid foundation of agriculture, to say nothing of the rich mining interests of the county, and its extensive grazing ranges, guarantee a populous city. The Florence can nal ensures an abundant water supply for nearly one hundred and fifty thousand acres of new land in addition to that already supplied from other ditches, while another storage reservoir and canal ensure.

States would make many a trived look of the case in the cas another storage reservoir and canal enterprise recently inaugurated will extend lonesome. the cultivated land between Florence and the railroad to still handsomer figures. There is scarcely an acre of land in all this vast domain that will yield an annual return of less than fifty dollars per acre, under proper cultivation, while the average income will exceed one hundred dollars per sere. One can readily compute, upon this basis, the amount of money the farmers of this valley will handle in a single year. But all this prosperity will not be achieved in a single year; the next four or five years will witness still further advances and the sources of water supply.

sought in the matter of the location of public buildings in California, is somewhat interesting and amusing. The San trust in hand; the Los Angeles people hospitarity they tender an eligible site towards Mr. Wilson.

free of charge. The San Diego people are more practical and not only do they offer a site, but they actually agree to erect the edifice and donate it to the commissioners. What human power can resist such unselfish enterprise? These phases of local effort were of actual occurrence in the endeavor to secure the National Soldiers Home, and if the managers of that institution consult a preper economy in the expenditure of the funds set apart for that purpose rather than their gustatory desires, the smart city of face. The fact that flowing wells San Diego will walk off with the pastry, yielding from five to thirty gallons per as it surely deserves to do.

A RTESIAN water has been obtained by the Coronado Water Company at San Diego and a good flow has rewarded the experiment. The spot selected was not more Miles has seen the justice of these de- than fifty feet above high water mark mands and in treating upon the govern- but the depth at which the water was found was not stated, although less than three weeks was consumed in boring. This is a discovery of great value to San Diego and the experiment will result in the sinking of many other wells in that vimuch room for a higher and fuller devel- cinity. We firmly believe flowing water can be obtained on the mesa lands to the south of Florence, and a successful demon stration of the fact will create such a land boom here as Arizona has never witnessed. A few thousand dollars expended into competition with those of our own money well spent and if water is found the projectors will reap a rich harvest.

THE crown prince of Germany is dying with cancer of the throat; the princess has recently been afflicted with paralysis of the lower jaw and the venerable emperor, it is now announced, is suffering with the same difficulty. The crown the nation just what can be accomplished is therefore likely to soon pass to the son of the crown prince, a lively and pugnacious lad. So long as Bismarck holds the reins the change in rulers will have but little effect, but should the veteran diplomat pass away the present vigorous policy of the German empire will feel the loss of the great minds that have built up a strong nation out of feeble provinces that is the admiration of the world.

The heavy rains of the present week have been beneficial to agricultural lands but a positive injury to the grazing ranges. The grass that nature had cured into hay has received the element necessary to its decay and its nutritious properties will soon become greatly impaired before the new grass grows. The grain fields and meadows, however, have received sufficient moisture to give them a good early start and if the promise of cars ious winter r ins is fulfilled the farmers will reap a rich harvest the coming season without having to depend entirely upon the flow of water in the irrigating

A JURY in Tombstone has acquitted a murderer whose crime was probably as flooded with welcome water.

in the English Channel last Sunday and one hundred and forty drowned passenavoid future collisions.

A CRISIS is imminent in France. The ministry has resigned and no one will undertake to form a new cabinet. President Grev's resignation is urged but he hesitates to yield, and Prince Napoleon is looked upon as the coming man.

Is is believed that the Territories of opinion which was concurred in by the entire bench, holds that the long and passive acquiescence in the use of the water by plaintiffs, estops the defendants have their electoral vote counted in the

with the can of kerosene.

BARNUM's circus building at Bridge-

THANKSGIVING Day was thankfully observed by the people of Florence and especially those who found an active The Western Settler's Chosen market for their fat turkeys.

Mr. Kidder brought in from Cook's peak a specimen of ancient iron work which is attracting the attention and puzzling all examiners. The thing has the form and appearance of a Moorishs tirrap more than anything else, is handsomely engraved, and so heavy that a pair of them would be no small weight on a horse. Near where this article was picked up were also found immense bones of some sort, buried deep under the surface, reclamation of other lands will also be and the cut-off trunks of trees six feet made possible with newly discovered in diameter. The largest tree in the sources of water supply. is a rich field for the student of archie-

The Wilson saw-mill, near Prescott, was the scene of a fearful accident last Francisco people rely upon cold argument and superior natural advantages to influence the commissioners having the Andrew Stainbrook. It is now believed Andrew Stainbrook. It is now believed of Tucson but more recently a detective that dynamite was introduced into the in Los Angeles, has been arrested for trust in hand; the Los Angeles people toiler out of revenge by a man named burglary. The chief of police says it is a Louis Beck, who was not well disposed "put up" affair and that Brady is inno-

Irrigating Lands.

Ever since the Nile gave man his first essons in irrigation, by overflowing and thus rendering fertile the lands along its course, water for irrigation has always commanded a premium in dry climates, and lands so lying that they could be irrigated have commanded a high price. Nature has provided imreservoirs below the surface of the earth which may be tapped by man and made to yield an ample supply of water with which to fertilize the surminute are nearly always obtained by going down from one hundred to five hundred feet, the streams tapped by them do not yield nearly as much as would strata of water lying at a greater The amount of land now unoccupied in Arizona, which could be culti-vated if water could be conveyed upon it, is upwards of 4,000,000 acres and vast tracts of similar lands are found in contiguous states and territories. Vast sums annually appropriated by congress for the improvment of rivers and harbors, which would result in much greater benefit to the nation at large, if appropriated in providing water for the desowned by the government. Congress ought to provide funds for the

SINKING OF ARTESIAN WELLS.

on these lands, rather than that companies should be formed for the purpose; the latter method would create monopo hes and the work is too expensive for in determining this question would be the settlers, who are usually poor men, to undertake, but congress cannot be blamed for not doing that which they have never been asked to do; We are urging that steps be taken to lay this subject before that body, with a view to se-curing government aid in the sinking of artesian wells. It would be a good and strictly legitimate thing for the department of agriculture, in the interest of science to demonstrate to the public of by sinking artesian wells. This information would be a guide to settlers on the subject. Arizona should make an ex traordinary effort to secure legislation from congress favorable on this subject. There is probably not another section of country in the union that could be so greatly benefited by a slight assistance from the government as could Arizona. It has long since been demonstrated, that tremendous water courses traverse our territory from south to north, far below the earth's surface, and while it can only be utilized by the expenditure of large sums of money, which practically put it beyond the reach of our citizens, but ould the government first show the capitalists, that such living streams exist in reality, then capital could be easily to complete the work only thing needed to make this territory one of the grandest divisions of this union, is the development of its water

Dan Ming's Supplication.

The Silver City Enterprise publishes a revision of Dan Ming's prayer for rain, and the new version is quite an improvment upon the original supplication. It transpired during a meeting of the cowoys and in less than three days afterwards the flood gates of heaven were opened and Sulphur Spring valley Dan's model petition is given as follows.

this stage of the round-up, and at the has not achieved by his own recognized the herrible suspicion that the blind ers, I beseech you in a most supplicating and then travel on east, deluging us with goddess is accumulating a bank account. I tell you, oh, Lord! our range is in a eral storms pass out from this country to know, oh, Lord! that water is something I seldom call for, but our poor cattle and ponies demand it; and as almost every other section of the country has had a rain, I don't see why you can't give your attention to us for just a little while. Whether on land or at sea; in summer or The impression is abroad that we have in winter. The undercurrent of air been such terrible sinners that you have purposely overlooked our range; and now, our heavenly father, you know that aint a square deal; and even if we point; but the undercurrent must be of have sinned a little we'll promise not to do it any more if you will just give us a and surrounding it to force it to rise. In good rain. Our cattle are rolling their tails for the mountains and dying of thirst and hunger; our calf crop will be light, and the mavericks which have been our main stand-by will vamos to the we are liable to get what Pete Kitchen got in Sonora. Now, oh, God! we don't think that's right, when all we ask is a THE man that takes his smoke and little rain and a square cut. But if you post prandial nap under a haystack is be- do not grant our prayer, for Christ's sake coming as ubiquitous as his cousin who "didn't know it was loaded," and the there. Hampson, oh, Lord! is a powerother whose crowning exploit is achieved | ful sinner, and undeserving of such goodness from you, and he will build to our mayericks if he is allowed to cut them on us. Yes, oh, Lord! we pray you to stop port, Connecticut, was destroyed by fire the rain on Humpson's range, at least until we can send him our marks and brands. last Sunday night, entailing a loss of I do not want you to think our heavenly over \$700,000. This was the only act father, that we mean to buffalo you. It of the "greatest show on earth" not bas-much, and we will consider, oh, Lord! States would make many a tripod look me to how at every gathering; but I when he says that something like asso-lonesome. prayer, and if you will just overlook it this time I will promise, oh, Lord! never A Garden Bare to try it again, Amen.

Specitic.

With every advance of emigration into the for West, a new demand is created for Hostetter's Stomach Bitters. Newly peopled regions are frequently less sal-ubrious than older settled localities, on account of the miasma which rises from recently cleared land, particularly along the banks of rivers that are subject to freshers. The agricultural or mining emigrant soon learns, when he does not already know, that the Bitters afford the only sure protection against malaria, and ose disorders of the stomach, liver and bowels, to which climate changes, exposure, and unaccustomed of water or diet subject him. Consequently, The manner in which local favors are Headlight. mensurate with its intrinsic merits, and is careful to keep on hand a restorative and promoter of health so implicity to be relied upon in time of need.

M. W. Brady, formerly a constable of The chief of police says it is a

THE THEORY OF STORMS.

An Easily Understood Description How They Originate and Pass Away. Sergt, E. B. Dunn, the signal service officer in charge of the station on the Equitable building, thus explained the theory of storms the other day:

Storms are caused," he said, "first by the meeting and commingling of in-equal atmospheric temperatures or pres-sures; second, by the rotation of the earth, and, thirdly, by unequal specific gravity of different layers of air. The first of these causes is the prime one; the other two are but of secondary and comparatively slight importance in the generation of a storm. "It is a well known fact that warm air

rises. It is equally well known that the earth becomes heated by the sun's rays falling upon it, and by the absorption and radiation of this stored up heat renders the temperature higher at the surface than at elevated points. For a time this hot air on the surface is kept down by atmospheric pressure, but there comes a time when the expansion becomes so great as to break through the cold air pressure, and the hot air goes up with a rush, rising sometimes to great height. As this warm air rises it creates a vacuum below, and the cooler air rushes in from all sides to fill its place. This cool air, as it gets gradually heated, also rises, and more cool air rushes in to again fill the vacuum. Right at this point where the hot air first rises is the center of a storm. The vacuum caused by the ascending hot air sucks into its vortex the air from every point of the compass, and this suc-tion causes wind, but places affected by a storm thus formed, it will be seen, will have the wind from different points of the compass, according to their direction from the storm center. Thus, a locality directly south of a storm center will have the wind from the south, as it rushes north. When this warm air has accumulated at a sufficiently high altitude, and become surrounded by a cooler air, the moisture in it begins to condense,

"The rushing in of the cool air to fill the vacuum caused by the rising hot air gives motion to the accumulation of warm air, and it begins to whirl about in a circle, but at the center all is calm and clear. Thus it is that sometimes we experience 'a lull in the storm,' as it is called. Such a brief respite is nothing more than the passing of a storm center directly over head, through which the sun even may shine unobstructedly.

"As this storm keeps whirling about over head it continues to gather energy, and grows by the accession of more heated air, exactly as a snowball is increased in diameter by rolling it in the snow. At last the accumulation becomes of such proportions as to feel the effects of the earth's rotation, and it begins to move. This rotation of the earth, being from west to east, gives all the storms of any extent the same general direction. Such general direction, however, from west to east, is liable to deflections from various causes, such as mountains, conditions of the atmosphere, by coming in contact with other storms or air currents, and by large areas of water.

"Nine out of ten American storms originate in the mountainous regions of the northwest, where the warm air of the valleys rises and comes in contact with the cool air from the great eleva-tions of the Rocky mountains. These storms take a generally southeasterly direction until they get into the dry regions of Kansas, and there, becoming famished, as it were, for want of moisture, model petition is given as follows.

"Yea know, oh, Lord! that I never asked you for anything before; but at lake region, they make a turn to the northeast and proceed to the great lakes, where they absorb abundance of moisture You the Atlantic, through the St. Lawrence valley. Within recent years these Ameri-can storms have been actually traced across the Atlantic to Europe, and some

of them even as far as Asia.

"All storms originate in the same way, which rises need not necessarily be warm to make it rise; as, for instance, where a higher temperature than that above other words, a storm is originated by a commingling of unequal atmospheric temperatures."—New York Commercial

A Co-operative Kitchen.

The scheme has been actually carried into effect in New York, so far as some of the great apartment houses are concerned. In them there is one kitchen for many families, and it is presided over by a high priced cook, such a man as only the richest single families are able to employ. Provisions are bought wholesale, and there is a variety in the fare not possible in an ordinary household with its own kitchen. The housemaids are also supplied by the manager, in whose pay and under whose discipline they are, and the establishment furnishes, besides, mechanics and porters for the common convenience. Therefore, a family may obtain cookery and service which only the very rich are able to secure in another than a co-operative household.

Yet people who have lived in such apartment houses have often become dis-A Garden Barometer.

One of the simplest of barometers is a spider's web. When there is a prospect of rain or wind, the spider shortens the filaments from which its web is suspended and leaves things in this state as long as the weather is variable. If the insect elongates its threads, it is a sign of fine, calm weather, the duration of which may be judged of by the length to which the threads are let out. If the spider remains inactive, it is a sign of rain; but if, on the contrary, it keeps at work during a rain, the latter will not last long, and will be followed by fine weather. Other observations have taught that the spider makes changes in its web every twentyfour hours, and that if such changes are made in the evening just before sunset, the night will be clear and beautiful.—

Stormy Seas. Stormy Seas.

The annual average of dangerous storms in different seas and gulfs has been tabulated by Mr. W. Doberck, of the Hong Kong observatory, as follows: Arabian sea, 70; Bay of Bengal, 115; Southern Indian ocean, 58; Java sea, 12; China sea, 214; Gulf of Mexico, 355. In the Antilles the maximum for the control of the season. the Antilles the maximum frequency is in August; in the China sea, December; Java sea and Southern Indian ocean, February; Bay of Bengal, October; Arabian sea, June. - Arkansaw Traveler,

A Chance To Buy While Land is Gheap.

## WESTERN ADDITION

To the Beautiful Town of Florence, Arizona

Situated Three Blocks West of Main Street and Four Blocks South of Court House.

THIS TRACT HAS EVERY ADVANTAGE OF LOCATION AND IS OF THE MOST

The Water Mains of the Florence Ice and Water Company will be laid along the principal streets during the coming Fall, thus rendering this Addition the most valuable suburban residence sites in the town of Florence.

The Streets and Avenues are 80 and 100 feet in width and will be put in first-class condition and ornamental shade trees planted on each side thereof.

This property is offered at prices and on such conditions as will enable everyone to secure a home, and it presents superior advantages for investment for speculative purposes.

For Terms, apply to

### OURY & GUILD

Real Estate Agents,

Florence, Pinal County, Arizona.

T. DAVIS.

Boils and Their Treatment.

That which in every day talk is called a boil, sometimes "bile" or "beel," tech-

nical writers call a furuncle. This word

is of Latin derivation, the original signifying a petty thief, and in view of the fact that few trifles can so effectually rob

a man of his peace of mind it would ap-

pear that furuncle were the better name for the trouble in question, which is a cir-

cumscribed inflammation occurring in

the skin and tissues immediately there-

Boils, like death, claim all seasons for

their own, and may come singly or in groups. The coincidence of boils and

general systematic diseases is common. When or however boils appear the victim

should regard them much the same as a

railroad man regards a danger signal and

call a halt. Inquiry into the condition of

a furunculous patient will, as a rule, reveal two facts—a vitiated condition of

in the way of chafing by close fitting

neckwear or other clothing.

unctuous substance.

phia Times.

blood and local violence, frequently

What has just been said makes it toler-

ably clear what those suffering from boils want to do. All sources of local

irritation should be removed and tonics,

good food, rest, change of air, etc., made use of. Heat and moisture are

remedies the local use of which is very

useful. A small bag of thin, old muslin

does well to hold the time honored poul-

tice with which it is well to incorporate a

tablespoonful of lard or some other

for boils is the pouring thereon of water as hot as can be borne. This gives much relief and no doubt hastens the forma-

tion of pus in the boil, an event whose

occurrence is signalized by the cessation

of the throbbing pain so familiar to those who have suffered from furuncle. Boils

may at times be nipped in the bud, so to

speak, by painting around them very early with tincture of iodine,-Philadel-

It is a singular fact that gypsies do not mourn the death of their young, much as they love and cherish the living. On one occasion, where a band had buried a little

occasion, where a band had buried a little child in camp where I was visiting, hardly had the evening come before the jolliest of merry making was begun. The mourning family were especially made comfortable and plied with enlivening liquor until long after midnight. I discovered that the gypsy thought on all these matters was one of pure philosophy.

ters was one of pure philosophy.

"Tak'n young, the sweet dearie,

"Fends the road, a' a-weary!"

That is, a dead child is beyond trouble

and no labor or effort is spared on the part of friends to emphasize this idea and turn the matter to some pleasurable account. It also holds good on the death of the elder gypsies, though in a lesser degree. While I have never been able, even

through the most careful inquiry and ob-

servation, to discover in any gypsy I ever knew a definite faith in a future ex-

istence, or the possible reunion of kin, or

the good, after death, a gypsy who has been an honor to his kind is buried with

are about all that can be got for the closest questioning. There is in it all, however, a ridiculous and grim deference to possibilities.—Edgar L. Wakeman's Letter.

Guns as a weapon of warfare were first used by the Moors in Spain at the

siege of Algeziras in 1844.

The simplest and best local application

H. S. BRIDGE. H. S. BRIDGE & CO.,

MERCHANT TAILORS,

103 Montgomery St., San Francisco, Cal. (NW corner Sutter St., up Stairs.)

FINEST LINE OF GOODS ON THE COAST—A FINE FIT GUARANTEED.

SHIRTS TO ORDER A SPECIALTY.

BRANCH OFFICE AT PHENIX, ARIZONA.

ADOLPH GOLDSCHMIDT,

CARL SELIGMANN,

## C. SELIGMANN & CO

Tucson, Arizona,

#### importers and Wholesale Grocers,

Fine Groceries & Canned Goods a Specialty.

Anthony & Kuhn's XXX St. Louis Beer,

Key West Cigars.

Orders by Mail Promptly Filled.

# O. K. Feed Corral & Livery Stable.

R. H. MARTIN, Proprietor. Keeps the Finest Teams and Best Vehicles in the Country.

Will furnish transportation to any point in this and adjoining counties

Teams left in the corral will receive the best of care and be turned out in first class condition.

PRICES REASONABLE.

CORRAL ON MAIN ST., FIBST DOOR SOUTH OF FLORENCE HOTFL. FLORENCE ARIZONA

It being evident to this Board that with the growth of the village of Florence, and for sanitary reasons and the public good, it is exgreat ceremony. It is not infrequent that his entire portable effects are burned at or near his grave. "Hits better they be wi'him," or, "Owsumdever mout 'im be wi'out naught but 'is hands crossed," pedient that the present cemetery shall be no longer used for interment, it is hereby or-

dered that-On and after the first day of December, 1887, no interments shall be made in the present cemetery of the village of Florence, and that the remains of persons now interred there may be removed by friends or relatives to the new cemetery, on or after that date, in accordance with law, and application to the Clerk of the Board of Supervisors.

By order of the Board.

WM. E. Guild Clerk.

The undersigned are prepared to contract The underagned are prepared to contract for doing assessment work on any number of mining claims, in a satisfactory manner and according to the requirements of the law. They own a complete mining outfit and are skilled miners.

W. V. ELLIOTT.

JAMES HOLCOMB.

FRANK MARION.

Florence, October 7, 1887.

Pay Up.

The undersigned has placed all his accounts in the hands of Mr. J. P. Welles for collection with instructions to enforce payment if necessary. Those interested will please take notice and save trouble by prompt settlement.

EGGENE CADOTTE.